

PATENT APPLICATION FEE DETERMINATION RECORD
Effective January 1, 2003

Application or Docket Number

10-626793
968351-0138

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS | 57 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 57 minus 20 = | * 31 |
| INDEPENDENT CLAIMS | 6 minus 3 = | * 3 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

SMALL ENTITY
TYPE

OTHER THAN
OR SMALL ENTITY

| | | | |
|-----------|--------|--------------|--------|
| RATE | FEES | RATE | FEES |
| BASIC FEE | 375.00 | OR BASIC FEE | 750.00 |
| X\$ 9= | | X\$ 18= | 279 |
| X42= | | X84= | 126 |
| +140= | | +280= | |
| TOTAL | | OR TOTAL | 780 |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

10-14-05

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|---|-------|---|------------------|
| | Total | Minus | ** 57 | = |
| Independent | * 1 | Minus | *** 6 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

SMALL ENTITY

OTHER THAN
OR SMALL ENTITY

| | | | |
|--------------------|------------------------|-----------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 9= | | X\$ 18= | |
| X42= | | X84= | |
| +140= | | +280= | |
| TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE | |

AMENDMENT B

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|---|-------|---|------------------|
| | Total | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

RATE

ADDI-
TIONAL
FEE

| | | | |
|--------------------|------------------------|-----------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 9= | | X\$ 18= | |
| X42= | | X84= | |
| +140= | | +280= | |
| TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE | |

AMENDMENT C

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|---|---|-------|---|------------------|
| | Total | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

RATE

ADDI-
TIONAL
FEE

| | | | |
|--------------------|------------------------|-----------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 9= | | X\$ 18= | |
| X42= | | X84= | |
| +140= | | +280= | |
| TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

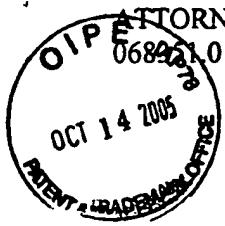
The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

United States Patent and Trademark Office
- Sales Receipt -

11/01/2005 LHUMES 00000001 502148 10626793
Sale Ref: 00000001 DA#: 502148 10626793
01 FC:2251 60.00 DA

10-14-05

IFCW



ATTORNEY DOCKET
0682410138

PATENT APPLICATION
10/626,793

1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **Mark B. Lyles**
Serial No.: **10/626,793**
Date Filed: **July 24, 2003**
Group Art Unit: **1635**
Examiner: **Schnizer, Richard A.**
Title: **NUCLEIC ACID BIOMATERIALS AND
METHODS OF FORMATION AND USE**

MAIL STOP – AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with
the United States Postal Service as Express Mail No.
EV6269107350645 addressed to: Mail Stop –
Amendment, Commissioner of Patents, Office, P.O. Box 1450,
Alexandria, VA 22313-1450, on **10/14/05**


Michael Wasaff

Dear Sir:

RESPONSE TO OFFICE ACTION

In response to the Office Action mailed June 14, 2005, Applicants respectfully submit the following amendments set forth below and request favorable action thereon.

Amendments to Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.

ATTORNEY DOCKET
068351.0138

PATENT APPLICATION
10/626,793

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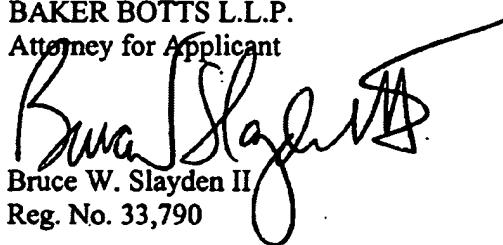
CONCLUSION

Applicant has now made an earnest effort to place this case in condition for allowance in light of the amendments and remarks set forth above. Applicant respectfully requests reconsideration of Claims 8, 10, 12 and 13 as amended.

Applicant believes there are no fees due at this time, however, the Commissioner is hereby authorized to charge any fees necessary or credit any overpayment to Deposit Account No. 50-2148 of Baker Botts L.L.P.

If there are any matters concerning this Application that may be cleared up in a telephone conversation, please contact Applicant's attorney at 512.322.2606.

Respectfully submitted,
BAKER BOTT S L.L.P.
Attorney for Applicant


Bruce W. Slayden II
Reg. No. 33,790

SEND CORRESPONDENCE TO:

BAKER BOTT S L.L.P.
CUSTOMER ACCOUNT NO. 31625
512.322.2606
512.322.8306 (fax)

Date:

10/14/2005